CORONET

Clear-Vue™ Recipient Vacuum Trephine (PK) Specification Sheet

Product Features:

- Patent protected soft adaptive skirt conforms to individual eye topography's
- Light weight body sits on limbus and forms a secure vacuum away from incision
- Ultra-thin and sharp blade with exclusive CORONET® Cathedral blade technology provides a straight walled cut and reduces endothelial cell loss
- Transparent body and open windows for 360 visualisation
- Ergonomic fingers grips and precision cross hair for improved control
- Marker pin for tracking blade progression
- Developed specifically for full Penetrating Keratoplasty surgery (PK)
- Supplied sterile, single use only, one per box, 5 year shelf life.
- Manufactured in the UK

*Blade progression 0.063mm downward per quarter turn and 0.252mm per full rotation.

NETWORK MEDICAL PRODUCTS LTD
Coronet House, Kearsley Road, Ripon, North Yorkshire, HG4 2SG, UK
Tel: +44 (0)1765 609555 Fax: +44 (0)1765 608476
info@networkmedical.co.uk | www.networkmedical.co.uk

CORONET

Clear-Vue™ Recipient Vacuum Trephine (PK) Specification Sheet

Recipient Vacuum Trephine Size Options

Trephine Size (mm)	Product Code
6.50	51-842-6.50
6.75	51-842-6.75
7.00	51-842-7.00
7.25	51-842-7.25
7.50	51-841-7.50
7.75	51-842-7.75
8.00	51-842-8.00
8.25	51-842-8.25
8.50	51-842-8.50
8.75	51-842-8.75
9.00	51-842-9.00
9.50	51-842-9.50

Material Specification

Product Component	Specification
Trephine Blade and cross hair	Stainless Steel (Blade Depth 1.15mm)
Trephine Body and finger grips	Polycarbonate
Skirt	Thermoplastic Elastomer
Black Capstan	ABS
Tubing	Medical Grade Silicone
Syringe	Luer-Lok (5ml capacity)
Blister Packaging	0.76mm PETG Blister/ TYVEK Lid (271mm x 82mm)
Outer Box/Carton	500 Micron Printed White Boxboard

NETWORK MEDICAL PRODUCTS LTD
Coronet House, Kearsley Road, Ripon, North Yorkshire, HG4 2SG, UK
Tel: +44 (0)1765 609555 Fax: +44 (0)1765 608476
info@networkmedical.co.uk | www.networkmedical.co.uk

SS_COR_004 REV 04 03/19

NETWORK MEDICAL PRODUCTS AN INNOVIA MEDICAL COMPANY

Intended Use

The CORONET® Recipient Vacuum Trephine is designed specifically for performing a full Penetrating Keratoplasty (PK) on the recipient eye, during corneal graft surgery.

Instructions for Use

The instructions for use and suggested surgical technique are supplied in the form of a multi-lingual leaflet with instructions given in diagram form where appropriate. The international symbols used on the packaging are explained in each language. A leaflet is supplied with each product

Sterilisation

Products are sterilised by Ethylene Oxide (EO) according to a validated cycle and the requirements of BS EN ISO 11135-1 (current).

Conformity to the European Directives

The CORONET® Recipient Vacuum Trephine is are classified as a surgically invasive device intended for transient use, (Rule 6, Annex IX 93/42/EEC Medical Devices Directive, as amended by 2007/47/EEC) and is therefore classified as a Class IIa device.

NETWORK MEDICAL PRODUCTS AN INNOVIA MEDICAL COMPANY

NETWORK MEDICAL PRODUCTS LTD
Coronet House, Kearsley Road, Ripon, North Yorkshire, HG4 2SG, UK
Tel: +44 (0)1765 609555 Fax: +44 (0)1765 608476
info@networkmedical.co.uk | www.networkmedical.co.uk